Gold

* 1ml sodium citrate
* 2.8ml AuCl4
* 80ml Distilled Water - Combine in Flask and keep on ice for 30 minutes – stir
* Add 1.5 of HNaBH4 – color shift to red – stir for 1 minute and then let it sit
* Spec – Peak 528

Silver

* 1ml Sodium Citrate 0.1M
* 2.8ml AgNO3 0.01M
* 80ml distilled Water - Combine in Flask and keep on ice for 30 minutes – stir
* Prepare fresh 0.1M NaBH4
* Add 1ml NaBH4, Stir for 1min and let stand 30min (Color Shift – Yellow)
* Spec - Peak 388